


RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES
REPORT OF PROPERTY AND WELL TRANSFER

Field or county Wilmington		District - Cypress (D1)	
Former owner Four Teams Oil Production & Exploration Company, Inc.		Opcode: F1535	Date August 12, 2010
<p>SEE ATTACHMENT</p>			
Name and location of well(s)			
Description of the land upon which the well(s) is (are) located			
See Attachment			
Date of transfer, sale, assignment, conveyance, or exchange 8/1/2010	New Owner E & B Natural Resources Management Corp.	Operator code E0100	Type of Organization Corporation
	Address 1600 Norris Road Bakersfield, CA 93308		Telephone No. (661) 679-1700
Reported by OG30A received 8/11/2010 signed by both parties			
Confirmed by. Same as above			
New operator new status (status abbreviation) PA	Request Designation of Agent Jeffrey Blesener		
Old operator new status (status abbreviation) PA	Remarks See Operator File		
Deputy Supervisor Kenneth Carlson		Signature  Chris McCullough, Associate Engineer	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active	FORM AND RECORD CHECK LIST					
NPA - No Potential Active	Form or record	Initials	Date	Form or record	Initials	Date
PI - Potential Inactive	Form OGD121			Map and Book		
NPI - No Potential Inactive	Well records			Lease Files		
Ab - Abandoned or No More Wells	New well cards			Well Stat		

OGD156 (Modified 1/00)

E & B Natural Resources Mgmt. Corp.

WELL TRANSFER NOTICE

On 12-21-98

XL OPERATING COMPANY

transferred

all wells in the Wilmington field

(See OGD156 dated December 21, 1998 for complete list)

to

FOUR TEAMS OIL PROD. & EXPL., INC.

WELL TRANSFER NOTICE

Effec February 7, 1997

XTRA ENERGY CORPORATION

TRANSFERRED

all wells Wilmington

(See Operator File for Complete List)

TO

XL OPERATING COMPANY

SEE OGD156 DATED 02-7-97

DIVISION OF OIL AND GAS

CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Company Xtru Energy Corp Well No. WNE-I 57
 API No. 037-128150 Sec. 29, T. 48, R. 13W, SB B.&M.
 County _____ Field Wilmington

<u>RECORDS RECEIVED</u>	<u>DATE</u>
Well Summary (Form OGI00)	<u>10/31/83</u> (2)
History (Form OGI03)	<u>10/21/83</u> (2)
Core Record (Form OGI01)	
Directional Survey	
Sidewall Samples	
Other	
Date final records received	
Electric logs:	
<u>Dual induction 245 9/7/83</u> (2)	

<u>STATUS</u>	<u>STATUS</u>
Producing - Oil <input checked="" type="checkbox"/>	Water Disposal _____
Idle - Oil _____	Water Flood _____
Abandoned - Oil _____	Steam Flood _____
Drilling - Idle _____	Fire Flood _____
Abandoned - Dry Hole _____	Air Injection _____
Producing - Gas _____	Gas Injection _____
Idle - Gas _____	CO2 Injection _____
Abandoned - Gas _____	LPG Injection _____
Gas-Open to Oil Zone _____	Observation _____
Water Flood Source _____	
DATE <u>5-26-83</u>	
RECOMPLETED _____	
REMARKS _____	

- ENGINEER'S CHECK LIST**
1. Summary, History, & Core record (dupl.) ✓ ✓
 2. Electric Log ✓
 3. Operator's Name _____
 4. Signature _____
 5. Well Designation _____
 6. Location _____
 7. Elevation _____
 8. Notices ✓
 9. "T" Reports ✓
 10. Casing Record _____
 11. Plugs _____
 12. Surface Inspection _____
 13. Production _____
 14. E Well on Prod. Dir. Sur. ✓

- CLERICAL CHECK LIST**
1. Location change (F-OGD165) _____
 2. Elevation change (F-OGD165) _____
 3. Form OGD121 _____
 4. Form OGI59 (Final Letter) _____
 5. Form OGD150b (Release of Bond) _____
 6. Duplicate logs to archives _____
 7. Notice of Records due (F-OGD170) _____
- TD 3560'

Update Center - 1/6/84
cm

RECORDS NOT APPROVED
 Reason: _____

RECORDS APPROVED TR 11-18-83
RELEASE BOND _____
 Date Eligible _____
 (Use date last needed records were received.)
MAP AND MAP BOOK 128 11/18/83

CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Well No. _____

API No. _____ Sec. _____, T. _____, R. _____, _____ B.&M.

<u>WORK PERFORMED</u>	<u>STATUS</u>	<u>DATE</u>
Drill _____ Redrill _____ Deepen _____	Producing _____	
Plug _____ Alter Casing _____	Recompleted Producing _____	
Water Flood _____ Water Disposal _____	Water Flood _____	
Abandon _____	Water Disposal _____	
Other _____	Abandoned _____	
	Other _____	
	MAP AND BOOK _____ Engineer _____	

RECORDS FILED AND DATE Clerk _____

Summary _____

Log and Core _____

History _____

E-log _____

Directional Survey _____

Other _____

(Check records for signature and correct name of operator or well, section, township, range, and field.)

Location _____ Notice states _____

Elevation _____ Notice states _____

Production Reports _____

(If production reports not received, make notation and inform Senior Stenographer when received.)

RECORDS & REQUIREMENTS CHECKED Engineer _____

Surface Inspection _____

Data Needed _____

Request Records _____ OGD170 _____

Correct records _____ OGD165 _____

(Specify)

CARDS _____

BOND _____

Hold _____ Reason _____

Release _____ Date Eligible _____ OGD150 _____

End premium year _____

Release requested _____

Bond superseded _____ (Check One)

Well abandoned _____

Environmental Inspection _____ Engineer _____

FINAL LETTER _____ OGD159 _____

and

File cleared _____ OGD121 _____

WELL SUMMARY REPORT

Operator Xtra Energy Corp		Well #37 WNF-I" 57 (037-22815)			
Field Wilmington		County Los Angeles		Sec. 29	T. 4S
Location (Give surface location from property or section corner, street center line and/or California coordinates) 531 feet North & 782 feet East from intersection of the centerlines of Main St. & Lomita Blvd in the city of Carson.		R. 13W		B.&M. S.B.	
		Elevation of ground above sea level			

Commenced drilling (date) 5/15/83 Completed drilling (date) 5/26/83 Commenced producing (date) <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas lift Name of producing zone(s) <div style="text-align: center;">Ranger</div>	Total depth <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">(1st hole)</td> <td style="width: 33%;">(2nd)</td> <td style="width: 33%;">(3rd)</td> </tr> <tr> <td>3560'</td> <td></td> <td></td> </tr> </table> Present effective depth 3560' Junk			(1st hole)	(2nd)	(3rd)	3560'			Depth measurements taken from top of: <input type="checkbox"/> Derrick Floor <input type="checkbox"/> Rotary Table <input type="checkbox"/> Kelly Bushing Which is 22 feet above ground <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">GEOLOGICAL MARKERS</td> <td style="width: 40%;">DEPTH</td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">"F" Marker</td> <td style="text-align: center; vertical-align: middle;">3433'</td> </tr> </table> Formation and age at total depth			GEOLOGICAL MARKERS	DEPTH	"F" Marker	3433'
	(1st hole)	(2nd)	(3rd)													
	3560'															
GEOLOGICAL MARKERS	DEPTH															
"F" Marker	3433'															

	Clean Oil (bbl per day)	Gravity Clean Oil	Percent Water including emulsion	Gas (Mcf per day)	Tubing Pressure	Casing Pressure
Initial Production						
Production After 30 days						

CASING RECORD (Present Hole)								
Size of Casing (API)	Top of Casing	Depth of Shoe	Weight of Casing	Grade and Type of Casing	New or Second Hand	Size of Hole Drilled	Number of Sacks or Cubic Feet of Cement	Depth of Cementing (if through perforations)
10 3/4"	Surf	603'	40.5#	K-55	New	14 3/4"	400 sx	
7"	Surf	3435'	23#	K-55	New	9 7/8"	290 sx	
5"	3369'	3560'	18#	N-80	New	9 7/8"	-12" Gvl Packed	

PERFORATED CASING (Size, top, bottom, perforated intervals, size and spacing of perforation and method.)
 5" Johnson "pipeless" stainless steel wire wrapped screen w/ 0.012" slots.
 Gravel packed w/ 87 sx of 20-40 mesh gravel. See liner detail attached.

Was the well directionally drilled? If yes, show coordinates at total depth	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	327 feet North & 557 feet East @ 3560' TVD= 3449'
Electrical log depths 3560' to 600'	
Other surveys FDC, CNL, GR, EPT, ML	

In compliance with Sec. 3215, Division 3 of the Public Resources Code, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Name Xtra Energy Corporation		Title Senior Vice President	
Address 2501 Cherry Avenue Suite 270		City Signal Hill CA	Zip Code 90806
Telephone Number (213) 424-8549	Signature 	Date July 15, 1983	

RECEIVED
OCT 21 1 44 PM '83
LONG BEACH, CA.

SUBMIT IN DUPLICATE
RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator Xtra Energy Corporation Field Wilmington County Los Angeles
Well 520 WNF-I 57 , Sec. 29 , T. 4S , R. 13W , S.B.B. & M.
A.P.I. No. 037-22815 Name John D. Carmichael Title Senior Vice President
Date May 31 , 19 83 (Person submitting report) (President, Secretary or Agent)

Signature John D. Carmichael

2501 Cherry Avenue, Suite 270 Signal Hill CA 90806 (213) 424-8549
(Address) (Telephone Number)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date	
5-13-83	Move in rig to DS #3. RU & maintenance work.
5-14-83	Cont'd MI to DS #3 fr Well No. 18.
5-15-83	Fin Mi, RU, spud in @ 6 P.M., Drld & surveyed 14-3/4" hole to 329' @ 6 A.M. CB mud 73#/CF, WL 10.3 cc, Vis 67", Solids 9.0%, Sand 0.5%, Cake 2/32", 2500 ppm Cl; Oil 2.0%. 7.5 hrs Rotating time.
5-16-83	Cont'd drld & surveying 14-3/4" hole fr 329' to 615', made wiper trip, C & C mud, POH, Ran 15 jts of 10-3/4", 40.5#, K-55 csg, shoe @ 603', Dowell pmp'd 300 sx G cmt mxd 1:1:4 & 100 sx G neat cmt, total of 739 CF of slurry, did not get returns, did 20 sx top of neat cmt, RD Dowell, cut off 28.00' of 10-3/4" csg, Weld on csg head, now N/U BOP @ 6 A.M. CB mud 73#/CF, WL 9.7cc, Vis 62", Solids 9.0%, Sand 0.5%, Cake 2/32", 2300 ppm Cl, Oil 2.0%. 6.5 hrs Rotating Time.
5-17-83	Fin N/U BOP, tst w/1000 psi, OK by DOG, RIH w/ 9-7/8" bit, C/O cmt fr 572', D/O shoe @ 603', C/O to 615', drld 9-7/8" hole & surveyed to 1400', surveys every 90', circ cln, POH for Dynadril @ 6 A.M. CB mud wt 72#/CF, Vis 59", WL 7.3 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 2100 ppm Cl, Oil 2.0% pH 10.9.
5-18-83	RIH w/Dynadril, drld & surveyed 9-7/8" hole fr 1400' to 1912', surveys every 60', POH, RIH w/ bldg assy, drld & surveyed to 2046', RT for locked up drlg assy @ 6 A.M. SS @ 2047', 20° 30', N 60° 30' E, hole is 4.5' left & 24' high. CB mud wt 72#/CF, Vis 44", WL 6.4 cc, Cake 2/32", Solids 0.25%, 1750 ppm Cl, Oil 1.0%, pH 10.5.
5-19-83	Cont'd drlg w/locked up assy fr 2046' to 3144' @ 6 A.M. SS @ 3128', 20°, N 60° 30' E, hole is 8' left & 15' high. CB mud wt 74#/CF, Vis 47", WL 4.6 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1700 ppm Cl, Oil 6.0%, pH 10.2.

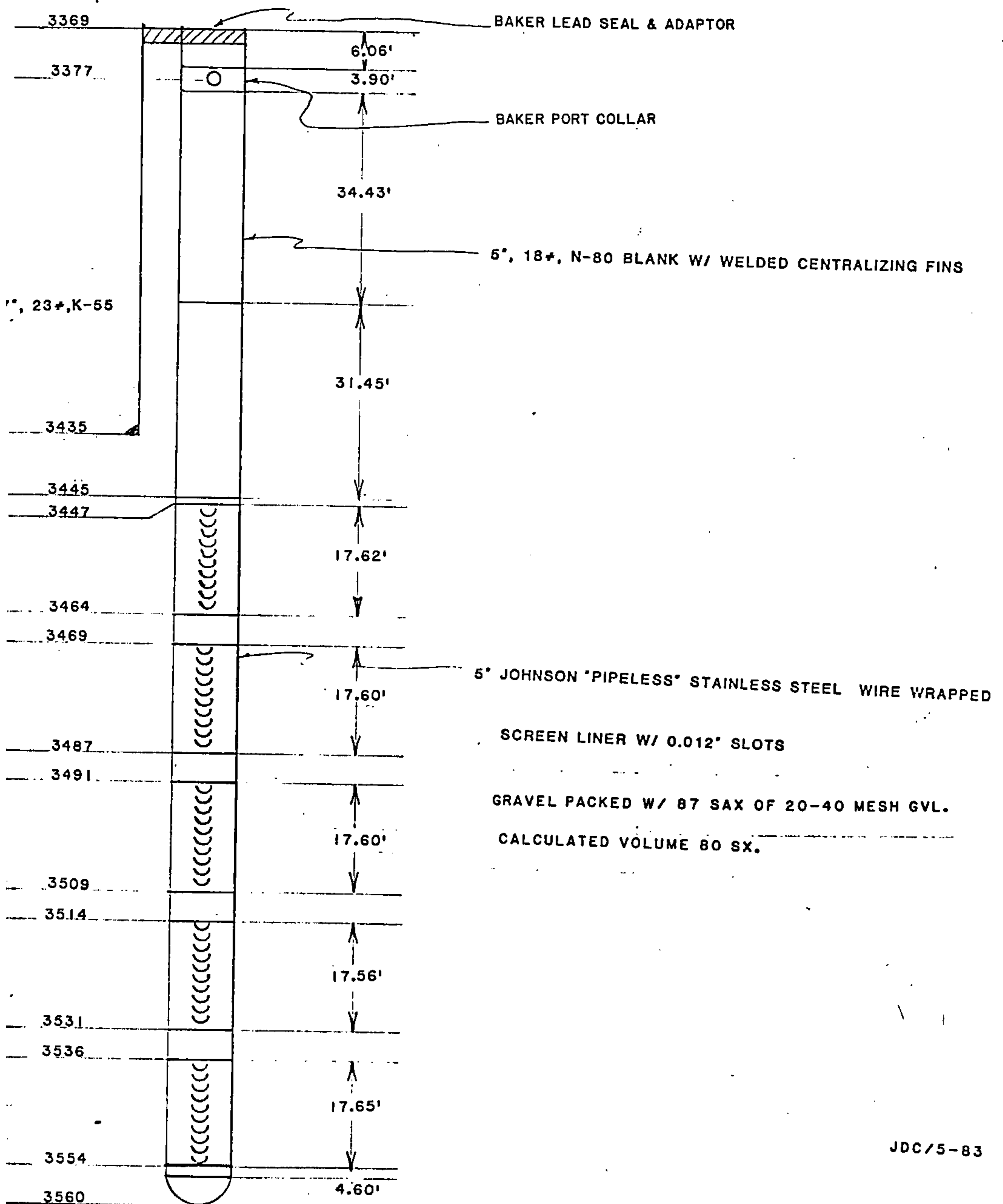
- 5-20-83 Cont'd drlg & surveying 9-7/8" hole fr 3144' to 3420', RTCB, drld to 3420', POH, RIH w/ Christensen Core bbl, Cored to 3441', POH, rec 19' of core, SS @ 3420', 19° 45' N60°30'E, hole is 8' left & 5' hi. Now GIH w/ Core bbl. CB mud wt 74#/CF, Vis 45", WL 4.5 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1650 ppm Cl, Oil 5.0%, pH 9.9. Rotating time 15.5 hrs.
- 5-21-83 Fin RIH w/core bbl, cut core #2 fr 3441' to 3461', POH, rec 21' of core, RIH w/core bbl, cut core #3 fr 3461' to 3482', POH, rec 18.5', RIH w/core bbl, cut core # 4 fr 3482' to 3501' @ 6 A.M. CB mud wt 73#/CF, Vis 52", WL 4.3 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1650 ppm Cl, Oil 5.0%, pH 10.1.
- 5-22-83 Fin cutting core # 4 fr 3501' to 3503', total of 20', POH, rec 20' of core, RIH w/core bbl, cut core # 5 fr 3503' to 3523', POH, rec 20.5', RIH w/core bbl, cut core # 6 fr 3523' to 3540', POH, rec 15.5' RIH w/drlg assy, reamed core run fr 3420' to 3540', drld to 3560', now circ @ 6 A.M. SS @ 3560', 20° N 61° E, hole is 3' hi & 8' left. CB mud wt 74#/CF, Vis 47", WL 4.2 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1650 ppm Cl, Oil 5.0%, pH 9.7.
- 5-23-83 C & C mud for log, POH, Sch ran Dual Ind, Density, GR, CNL, Cyber look & EPT-M1 logs, RIH to 3560', C & C mud for csg, POH & LD 4-1/2" DP, H & H Tong Serv ran 96 jts of 7#, 23#, Butt, K-55 csg, shoe @ 3435', FC @ 3356', now circ for cmt @ 6 A.M. CB mud wt 74#/CF, Vis 50", WL 4.3 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1600 ppm Cl, Oil 5.0%, pH 9.8.
- 5-24-84 Dowell pmpd 100 CF wtr, 80 CF "Mud Sweep", 190 sx "G" cmt mxd 1:1:4, 100 sx "G" neat cmt w/densifier total of 511 CF of slurry, dsplsd w/746 CF of mud, bmpd plg w/1500 psi. CIP @ 7:40 A.M. Cut off 35.82' of 7" csg, weld on csg head, N/U BOP, tst w/1000 psi OK, RIH w/6-1/4" bit & csg scrpr, C/O cmt fr 3353' to 3426', C & C mud, POH, RIH w/Howco WSO tools @ 6 A.M. CB mud wt 74#/CF, Vis 47", WL 4.5 cc, Cake 2/32", Solids 8.0%, Sand 0.25%, 1750 ppm Cl, Oil 4.0%, pH 10.8.
- 5-25-83 Fin RIH w/Howco WSO tools, perf'd 4 1/2" holes @ 3423', set pkr @ 3376', tst 1 hr, li blo then dead, POH, WSO approved by DOG, RIH w/6-1/4" bit to 3426', D/O shoe & C/O to 3560', chng over to polymer mud, POH, RIH w/King under reamer, opn hole fr 3435' to 3560', regauge hole, circ cln, POH, M/U 114.88' of SS wire wrapped screen lnr & 65.88' of blk 54", now RIH w/lnr @ 6 A.M. Polymer mud wt 72#/CF, Vis 44", WL 14.0 cc, Cake - film, Solids 1.8%, Sand - trace, 120,000 ppm Cl, Oil - trace, pH 8.3.
- 5-26-83 Fin RIH w/ lnr, shoe @ 3560', adaptor @ 3369', Bkr pmpd 87 sx of 20 - 40 mech gvl, final press 1300 psi, Calc volume 80 sx, Chng over to lease wtr, POH, RIH w/ lead seal, set @ 3369', POH & LD 3-1/2" DP, Rmvd BOP, F/U well head, RR @ 7 A.M. May 26, 1983 to move to Well No. 56.

RECEIVED
OCT 21 1 46 PM '83
UNITED GAS
LONG BEACH, CA.

XTRA ENERGY CORP.

LINER DETAIL

WELL NO. 57



JDC/5-83

WELL NO. 57

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

Long Beach, California

October 17, 1983

John D. Carmichael, Agent

XTRA ENERGY CORPORATION

2501 Cherry Avenue, Suite 270

Signal Hill, CA 90806

Your request, dated September 15, 1983, proposing to change the designation of
see
well(s) in Sec. below, T. 4S, R. 13W, S. B. & M., Wilmington field,
Los Angeles County, District No. 1, has been received.

The proposed change in designation, in accordance with Section 3203, Public Resources Code, is authorized
as follows: Sec. 19-4S-13W

OLD	NEW	DESIGN.	API
8	"WNF-I"	8	22620
10	"WNF-I"	10	22611
18	"WNF-I"	18	22853
19	"WNF-I"	19	22846
20	"WNF-I"	20	22652
23	"WNF-I"	23	22672
26	"WNF-I"	26	22666-01
27	"WNF-I"	27	22673
28	"WNF-I"	28	22674
29	"WNF-I"	29	22648
43	"WNF-I"	43	22682
Sec. 20-4S-13W			
42	"WNF-I"	42	22689
44	"WNF-I"	44	22820

OLD	NEW	API
"American Can" 1	"WNF-I" 12	21433
" 2	"WNF-I" 15	21644
" 3	"WNF-I" 3	21768
"Dasco Unit" 1	"WNF-I" 1	21671
I-14	"WNF-I" 11	22603
"Purex Unit" 1	"WNF-I" 9	21669
" 2	"WNF-I" 5	21753
" 3	"WNF-I" 4	21754
"Sanitation Unit" 1	"WNF-I" 21	21445
Sec. 20-4S-13W		
31 "WNF-I" 31	22767	36 "WNF-I" 36 22769
33 "WNF-I" 33	22768	37 "WNF-I" 37 22796
34 "WNF-I" 34	22787	38 "WNF-I" 38 22752
35 "WNF-I" 35	22795	39 "WNF-I" 39 22754

EDP
Update

Conservation Committee

Long Beach Dept. of Oil Properties

OGD 157 (3-79-DWRR-IM)

M. G. MEFFERD, State Oil and Gas Supervisor

By

Richard C. Johnson
FOR V. F. GAEDE, Deputy Supervisor

Sec. 20-4S-13W

OLD	NEW	API 037-
"Shell Unit" 1	"WNF-I" 32	21729
"Shell Unit" 2	"WNF-I" 40	21769

Sec. 29-4S-13W

"Lomita Unit" 1	"WNF-I" 67	22487
49	"WNF-I" 49	22886
50	"WNF-I" 50	22884
51	"WNF-I" 51	22885
53	"WNF-I" 53	22874
54	"WNF-I" 54	22871
56	"WNF-I" 56	22865
57	"WNF-I" 57	22815

DIVISION OF OIL AND GAS

Report on Operations

SEC. 3606 WELL

John D. Carmichael, Agent

XTRA ENERGY CORPORATION

2501 Cherry Avenue Ste. 270

Signal Hill, CA 90806

Long Beach

Calif.

June 14, 1983

Your operations at well 57, API No. 037-22815,
Sec. 29, T. 4S, R. 13W S.B.B. & M. Wilmington Field, in Los Angeles County,
were witnessed on 5-16-83 by T. S. Boardman, Engineer, representative of
the supervisor was present from 1435 to 1510. There were also present Jim Stewart,
Drilling Foreman.

Present condition of well: 16" cem 50'; 10-3/4" cem 603'. TD 615'. (Drilling).

The operations were performed for the purpose of Testing the blowout prevention equipment
and installation.

DECISION: APPROVED.

NOTE: DEFICIENCIES TO BE CORRECTED
NONE

DEFICIENCIES CORRECTED
1. Accumulator line leak.

CONTRACTOR: Cal Pacific Drilling Company

TSB:dh

cc: Update

Blanket Bond

ACTING

By
ACTING

SI CORBOVA

State Oil and Gas Supervisor

Deputy Supervisor

V. F. GAEDE

Operator SLR EnergyWell designation #57Sec. 29, T. 45, R. 13W, SB B.&M.Field Wilmington, County LA was tested for water shutoff on 5/24/83 (Name) R. NAVIA, representative of the supervisor, was present from 1030 to 1130. Also present were Wm SPANARD, DE

Casing record of well:

16" ccm 60'; 10 3/4" ccm 603'; 7" ccm 3435', pin 3423 WSO.
TD 3560' (drilling)The operations were performed for the purpose of (D-1) 7" @ 3423☒ The 7" shutoff at 3423' is approved.☐ The seal between the _____" and _____" casings is approved.☐ The operations are approved as indicating that all of the injection fluid is confined to the formations below _____' at this time.Hole size: 9 7/8" fr. 603' to 3560'; _____" to _____'; & _____" to _____'

Casing				Cemented			Top of Fill		Sqd. Away	Final Press	Test psi/min. Perfs.
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus	Casing			
<u>7"</u>	<u>23#</u>	<u>0</u>	<u>3435</u>	<u>5/23</u>	<u>7.6 @ 3435'</u> <u>(bumped)</u> <u>pin</u>	<u>511 cf</u>	<u>-</u>	<u>3355'</u>		<u>1500 psi</u>	

Depth or interval tested 4 1/2" rates @ 3423'The hole was open to 3426' for test.

FORMATION TEST:

Packer(s) 3376 & _____ Tail 3393 Bean size 3/4" Cushion NoneIHP 1695/1700 IFP 27/26 FFP 39/36 FHP 1682/1700Blow 10 min of soft blow, dead for remainderOpen for test _____ Hr. 60 min. Fluid entry 10' (drilling mud)
9.5 ppd

BAILING TEST:

The hole fluid was bailed to _____', at _____ on _____ 19__.

The hole fluid was found at _____', at _____ on _____ 19__.

(time)

PRODUCTION TEST:

Gauge/meter reading _____ on _____ 19__, at _____ pump depth _____' Engr. _____

Gauge/meter reading _____ on _____ 19__, at _____ Engr. _____

Fluid level _____' surveyed on _____ 19__, reviewed (witnessed) by _____

Total fluid produced, Bbls. _____ Net oil _____ Water _____

Rate: _____ B/D oil, _____ B/D water, _____ % water cut

INJECTION SURVEY:

RA/Spinner/Temperature survey run at _____ B/D & _____ psi on _____ 19__, fluid confined below _____' (Packer depth _____')

DEFICIENCIES—TO BE CORRECTED

None

DEFICIENCIES—CORRECTED

None

CONTRACTOR

Cal Pacific Drilling Co.

TH 6-3-83

T 135-387

Operator Xtra Energy Corporation Well 57 Field Wilmington County LA

VISITS:	Date	Engineer	Time	Operator's Rep.	Title
1st	5/16/83	T S Boardman	1435 to 1510	Jim Stewart	D.F.
2nd			to		

Casing record of well: 16" cem 60'; 10 3/4" cem 603' TO 615' (drilling)

OPERATION: Testing (~~inspecting~~) the blowout prevention equipment and installation.
DECISION: The blowout prevention equipment and installation are approved.

Proposed Well Opns: Drill MPSP: _____ psi
Hole size: 14 3/4 " fr. 60 ' to 615 ' , _____ " to _____ ' & _____ " to _____ '

CASING RECORD (BOPE ANCHOR STRING ONLY)					Cement Details	Top of Cement	
Size	Weight(s)	Grade (s)	Shoe at	CP at		Casing	Annulus
10 3/4"	40.5		603'		739 cf Class E + 22 cf	550'	Ø
					Top Job		

[illegible]

ACTUATING SYSTEM				
Accum. Unit(s) Wkg. Press. <u>3000</u> psi				
Total Rated Pump Output _____ gpm				
Distance From Well Bore <u>50</u> ft.				
Mfr.		Accum. Cap.		Precharge
1	Koomey	90	gal.	1000 psi
2			gal.	psi
CONTROL STATIONS				Elec. Hyd.
X	Manif. at accum. unit			X
X	Remote at Driller's stn.			Pneum
	Other:			
EMERG. BACKUP SYST.			Press.	Wkg. Fl.
X	N2 Cyl	No: 2	Tpe: J	12600 9.4 gal
	Other:			22200 7.0 gal
				3 gal
				4 gal
				5 gal
				6 gal

AUXILIARY EQUIPMENT								
		No.	Sz. (in)	Rated Press.	Connections			
					Weld	Flan.	Thrd.	
X	Fill-Up Line	X	X	X	X	X	X	X
X	Kill Line	X	2	3000		X		1000
X	Control Valve(s)	1	X	3000		X		—
X	Check Valve(s)	1	X	3000		X		1000
X	Auxil. Pump Connec.	X	X	3000			X	1000
X	Choke Line	X	3	3000		X		1000
X	Control Valve(s)	7	X	3000		X		1000
X	Pressure Gauge	X	X	X			X	X
X	Adjustable Choke(s)	2	2	3000		X		1000
X	Bleed Line	X	3	X		X		X
X	Upper Kelly Cock	X	X	X	X	X	X	—
X	Lower Kelly Cock	X	4 1/2	3000	X	X	X	1000
X	Standpipe Valve	X	X	X	X	X	X	1000
X	Standpipe Pressure Ga.	X	X	X	X	X	X	X
	Pipe Safety Valve	X	X	X	X	X	X	X
X	Internal Preventer	X	4 1/2	3000	X	X	X	—

HOLE FLUID MONITORING EQUIPMENT		Alarm		Class
X	Calibrated Mud Pit	Aud.	Vis.	A
X	Pit Level Indicator	X	X	B
X	Pump Stroke Counter	X	X	
X	Pit Level Recorder	X	X	C
	Flow Sensor			
	Mud Totalizer			
	Calibrated Trip Tank			
	Other:			

REMARKS: _____

Hole Fluid Type	Weight	Storage-Pits
Clay	9.6	600 BB/

DEFICIENCIES—TO BE CORRECTED

NONE

DEFICIENCIES—CORRECTED

Accumulator line leak

CONTRACTOR

CAL Pacific Drilling co.

DIVISION OF OIL AND GAS

Report on Operations

SEC. 3606 WELL

John D. Carmichael, Agent
XTRA ENERGY CORPORATION
2501 Cherry Avenue Ste. 270
Signal Hill, CA 90806

Long Beach Calif.
June 14, 1983

Your operations at well 57, API No. 9037-22815,
Sec. 29, T. 4S, R. 13W, S.B. B. & M. Wilmington Field, in Los Angeles County,
were witnessed on 5-24-83 by R. Navia, Engineer, representative of
the supervisor, was present from 1030 to 1130. There were also present Jim Stewart,
Drilling Foreman,

Present condition of well: 16" cem 60'; 10-3/4" cem 603'; 7" cem 3435', perf 3423' WSO.
TD 3560' (Drilling).

The operations were performed for the purpose of Testing the 7" shut-off at 3423' with
a formation tester.

DECISION: APPROVED.

NOTE: DEFICIENCIES TO BE CORRECTED
NONE

DEFICIENCIES CORRECTED
NONE

CONTRACTOR: Cal Pacific Drilling Company

RN:dh

cc: Update

Blanket Bond

ACTING

By

ACTING

SI CORDOVA

State Oil and Gas Supervisor

Deputy Supervisor

V. F. GAEDE

Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.

DIVISION OF OIL AND GAS
Notice of Intention to Drill New Well

0/5
onshore
see 3606 well

C.E.Q.A. INFORMATION			
EXEMPT <input checked="" type="checkbox"/>	NEG. DEC. <input type="checkbox"/>	E.I.R. <input type="checkbox"/>	DOCUMENT NOT REQUIRED BY LOCAL JURISDICTION <input type="checkbox"/>
CLASS _____	S.C.H. NO. _____	S.C.H. NO. _____	
See Reverse Side			

FOR DIVISION USE ONLY					
MAP	MAP BOOK	CARDS	BOND	FORMS	
128	128	12-3052	Blanket	121	121

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to commence drilling well 128 (#57), API No. 037-22815 (Assigned by Division), Sec. 29, T. 4S, R. 13W, S.B. B. & M., Wilmington Field, Los Angeles County.

Legal description of mineral-right lease, consisting of _____ acres, is as follows: _____
(Attach map or plat to scale)
Map previously submitted

Do mineral and surface leases coincide? Yes _____ No X. If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of well 531 feet North ~~along section property line~~ and 782' feet East
(Direction) (Cross out one) (Direction)
at right angles to said line from the intersection of the ~~corner of section property~~ centerlines
(Cross out one)
of Main Street and Lomita Boulevard in the City of Carson.

Is this a critical well according to the definition on the reverse side of this form? Yes XX No ☐

If well is to be directionally drilled, show proposed coordinates (from surface location) at total depth:
300 feet North and 527 feet East
(Direction) (Direction)

Elevation of ground above sea level 39 feet.

All depth measurements taken from top of Kelly Bushings that is 22 feet above ground.
(Derrick Floor, Rotary Table, or Kelly Bushing)

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES API	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING (Linear Feet)
10-3/4"	40.5	K-55	Surf	600'	600'	600'
7 "	23	K-55	Surf	3600	3600	1570'
5 "	18	N-80	3400'	3600'	Gravel packed, wire wrapped screen w/0.012" slots.	

(A complete drilling program is preferred and may be submitted in lieu of the above program.)

Intended zone(s) of completion Ranger Zone, 3460', 1200 psi Estimated total depth 3600'
(Name, depth, and expected pressure)

It is understood that if changes in this plan become necessary we are to notify you immediately.

Name of Operator Xtra Energy Corporation		Type of Organization (Corporation, Partnership, Individual, etc.) Corporation	
Address 717 Walton Street		City Signal Hill	Zip Code 90806
Telephone Number (213) 424-8549	Name of Person Filing Notice John D. Carmichael	Signature <i>John D. Carmichael</i>	Date 12-21-82

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled.

Information for compliance with the California Environmental Quality Act of 1970 (C.E.Q.A.).

If an environmental document has been prepared by the lead agency, please submit a copy of the document with this notice or supply the following information:

Lead Agency: City of Carson

Lead Agency Contact Person: Joel Miller

Address: P. O. Box 6234

CARSON, CALIFORNIA 90749

Phone: (213) 830-7600

FOR DIVISION USE ONLY	
District review of environmental document (if applicable)?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Remarks: _____	

CRITICAL WELL

As defined in the California Administrative Code, Title 14, Section 1720(a), "Critical well" means a well within:

- (1) 300 feet of the following:
 - (A) Any building intended for human occupancy that is not necessary to the operation of the well; or
 - (B) Any airport runway.
- (2) 100 feet of the following:
 - (A) Any dedicated public street, highway, or nearest rail of an operating railway that is in general use;
 - (B) Any navigable body of water or watercourse perennially covered by water;
 - (C) Any public recreational facility such as a golf course, amusement park, picnic ground, campground, or any other area of periodic high-density population; or
 - (D) Any officially recognized wildlife preserve.

Exceptions or additions to this definition may be established by the supervisor upon his own judgment or upon written request of an operator. This written request shall contain justification for such an exception.

RECEIVED
DEC 27 1 15 PM '82
DIV. OF OIL AND GAS
LONG BEACH, CA